

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231



Sir:

12/14/99

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of:

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jc530 U S PTO  
09/461090  
12/14/99

For: EGF RECEPTOR TRANSACTIVATION BY G-PROTEIN-COUPLED RECEPTORS REQUIRES  
METALLOPROTEINASE CLEAVAGE OF proHB-EGF

Specification (22 pages)  
 19 sheets of drawings  
 Declaration and Power of Attorney  
 Newly executed  
 A Preliminary Amendment  
 Return Receipt Postcard  
 A filing fee, calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	No. Filed	No. Extra
BASIC FEE		
TOTAL CLAIMS	20 - 20 =	* 00
INDEP CLAIMS	02 - 3 =	* 00
MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less  
than zero, enter "0" in Col. 2

Small Entity		Other Than A Small Entity	
RATE	FEE	RATE	FEE
	\$380	or	
× 09 =	00	or	× 18 = 00
× 39 =	00	or	× 78 = 00
+130 =	00	or	+260 = 00
TOTAL	00	or	\$760

NO FEE ENCLOSED. The filing fee will be submitted later.

Respectfully submitted,  
NIKAIKO, MARMELSTEIN, MURRAY & ORAM LLP

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